

IS&R	L1	1	("6284169").PN. USPAT 2003/07/25 08:59	
BRS	L2	1	6284169.URPN. USPAT 2003/07/25 08:40	
BRS	L3	2	("5840223" "6024557").PN. USPAT 2003/07/25 08:40	
IS&R	L4	139	(264/508).CCLS. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 08:59
IS&R	L5	531	(264/571).CCLS. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 08:59
IS&R	L6	193	(264/563).CCLS. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 08:59
IS&R	L7	1078	(425/113).CCLS. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 08:59
IS&R	L8	1094	(425/388).CCLS. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 08:59
IS&R	L9	293	(425/396).CCLS. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 09:00
BRS	L10	328	4 or 6 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 09:00
BRS	L11	7	10 and 5 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 09:03
BRS	L14	20	("3751541" "3776679" "4199314" "4439130" "4492551" "4504206" "4662428" "4681526" "4710337" "4718844" "4787598" "4900503" "4911633" "4952362" "5002478" "5059109" "5123827" "5257924" "5372774" "5393211").PN. USPAT 2003/07/25 09:02	
BRS	L15	2	5545369.URPN. USPAT 2003/07/25 09:02	
BRS	L16	33	("3070132" "3473087" "3561493" "3577935" "3692889" "3828112" "3907955" "4059847" "4136143" "4272585" "4273798" "4303457" "4330017" "4448748" "4675780" "4685090" "4710337" "4853297" "4880036" "4887647" "4984604" "4990383" "5019309" "5038833" "5076329" "5112692" "5141427" "5142782" "5143122" "5167259" "5170011" "5219003" "5284184").PN. USPAT 2003/07/25 09:02	
BRS	L17	29	5460771.URPN. USPAT 2003/07/25 09:02	
BRS	L18	14	("3212135" "3743456" "3959427" "4365948" "4545751" "4555230" "4663107" "4789327" "4808098" "4846660" "4865797" "4873048" "5023029" "5186878").PN. USPAT 2003/07/25 09:03	
BRS	L19	18	5296188.URPN. USPAT 2003/07/25 09:03	
BRS	L20	39	3751541.URPN. USPAT 2003/07/25 09:03	
BRS	L21	144	14 or 15 or 16 or 17 or 18 or 19 or 20 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 09:03
BRS	L22	61	21 and (vacuum or suction) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 09:04
BRS	L23	53	22 and extrud\$ USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 09:07
BRS	L24	23	23 and project\$ USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 09:09
BRS	L25	8	5405569.URPN. USPAT 2003/07/25 09:17	
BRS	L26	11	("3743456" "3976414" "3996323" "4510013" "4534923" "4710337" "4770618" "4846660" "4865797" "4873048" "5296188").PN. USPAT 2003/07/25 09:17	

US 5405569 A	USPAT 19950411	10	Method and apparatus for forming a double walled thermoplastic tub with integral bells	264/504	264/156; 264/167; 264/173.17; 264/508; 264/511; 264/515; 425/133.1; 425/290; 425/326.1; 425/388; 425/393; 425/396; 425/532	Lupke, Manfred A. A.
US 6284169 B1	USPAT 20010904	22	Method of extrusion blow molding of a hollow body	264/40.1	264/167; 264/541; 425/381; 425/465; 425/466; 425/532	Feuerherm, Harald et al.
US 5840223 A	USPAT 19981124	15	Method of blow molding hollow articles from thermoplastic synthetic resin	264/40.1	264/541; 425/140; 425/141; 425/532	Feuerherm, Harald et al.
US 5545369 A	USPAT 19960813	11	Clamshell corrugators and the like	264/508	264/571; 264/DIG.78; 425/233; 425/326.1; 425/336; 425/388	Lupke, Manfred A. A.
US 5460771 A	USPAT 19951024	19	Process for producing corrugated multi-layer tubing having layers of differing plastic characteristics	264/508	264/151; 264/166; 264/167; 264/171.27; 264/209.5; 264/210.2; 264/514; 264/566; 264/571; 264/572; 425/133.1; 425/326.1; 425/396	Mitchell, Frank L. et al.
US 5296188 A	USPAT 19940322	16	Methods for forming tubing utilizing suction and pneumatic pressure at the surface of the cooling plug	264/508	264/172.1; 264/209.4; 264/511; 264/515; 264/558; 264/566; 264/568; 264/571; 425/326.1; 425/393; 425/396	Lupke, Manfred A. A.
US 3751541 A	USOCR 19730807	7	PROCESS OF FORMING PLASTIC TUBING WHICH IS PARTIALLY CORRUGATED	264/508	264/150; 264/151; 264/209.3; 264/286; 264/568; 264/571; 425/296; 425/303; 425/326.1; 425/370; 425/392; 425/396; 425/532; 425/539	
US 6358034 B1	USPAT 20020319	10	Molding machine with mold block carriage	425/233	425/326.1; 425/336; 425/370; 425/392; 425/396; 425/453	Dickhut, Heinrich B. et al.
US 5645871 A	USPAT 19970708	20	Plastic tile corrugator and mold blocks	425/326.1	264/209.3; 264/508; 264/568; 425/336; 425/369; 425/388; 425/392; 425/395; 425/396	Berns, John S. et al.
US 5531583 A	USPAT 19960702	20	Vacuum mold blocks with cooling for corrugated tubing	425/193	264/209.3; 264/508; 264/568; 425/233; 425/326.1; 425/336; 425/369; 425/388; 425/392; 425/396	Berns, John S. et al.
US 5525289 A	USPAT 19960611	9	Method and apparatus for cooling hollow molded product	264/508	264/150; 264/237; 264/348; 264/568; 425/326.1; 425/336; 425/379.1; 425/387.1; 425/396; 425/72.1	Lupke, Manfred A. A. et al.
US 5511964 A	USPAT 19960430	10	Apparatus for the production of plastic pipes	425/326.1	264/171.26; 264/209.3; 264/210.5; 264/286; 264/508; 264/511; 264/514; 264/519; 264/565; 264/566; 264/568; 425/133.1; 425/336; 425/369; 425/381; 425/384; 425/387.1; 425/388; 425/392; 425/393; 425/395; 425/396; 425/403; 425/464; 425/466; 425/467	Hegler, Ralph-Peter et al.
US 6399002 B1	USPAT 20020604	6	Method of making a pipe with coupling conforming to pipe diameter	264/139	138/109; 138/121; 156/244.13; 156/244.15; 264/150; 264/152; 264/167; 264/172.1; 264/173.17; 264/508; 264/515; 285/399	Lupke, Manfred A. A. et al.
US 5992469 A	USPAT 19991130	12	Composite pipe with integral socket	138/109 138/141		Hegler, Ralph Peter